Write your name here

| Surname | Other names |
|---|---|
| | |

**Pearson**
**Edexcel GCE**

Centre Number | | | | | |

Candidate Number | | | | |

# Music Technology

## Advanced
## Unit 3: Music Technology Portfolio 2
## Logbook and Declaration Form

Paper Reference
**6MT03/01**

**You do not need any other materials.**

Total Marks

### Instructions to Teachers

- You must sign the declaration in Section B of this Logbook.
- The Portfolio, comprising Tasks 3A, 3B and 3C, must be presented for assessment as stereo recordings on ONE AUDIO CD, along with the Logbook and Declaration Form.
- Centres are reminded that each candidate submission should be presented on a separate CD (NOT on MiniDisc™ or cassette tape) and this must be clearly marked with the paper reference (6MT03/01), centre number, candidate name and candidate number.
- Task 3A must be presented as track 1, Task 3B as track 2, and Task 3C as track 3.
- Centres must retain backup copies of all candidate recordings for Tasks 3A, 3B and 3C and proprietary software files for all tasks.
- CDs must be checked before sending, and packaged so they will not be damaged in transit.
- The CD and Logbook with signed Declaration Form must be sent to the examiner to arrive by 15 May 2016.

### Instructions to Candidates

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions.
- Answer the questions in the spaces provided – *there may be more space than you need.*

### Information for Candidates

- The questions in this booklet ask you for information which is essential for the examiner who assesses your work. **If you do not complete these questions, your work for Tasks 3A, 3B and 3C may not be fully credited.**
- You may wish to include additional relevant information about the techniques and processes you have used to complete the tasks.

### Advice to Candidates

- **You are reminded of the importance of clear and orderly presentation in your answers.**

*Turn over* ▶

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## Section A: Logbook

**Answer all questions**

### Task 3A: Sequenced Integrated Performance

Show which one of the two prescribed songs you have used for your sequenced performance.

| **Song chosen:** | |
|---|---|

**1** Complete the table below to show your approaches to sound selection and editing.

| **DAW used** | | |
|---|---|---|
| **Timbre** | **Source (plug-in / hardware)** | **Editing** |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

**2** Complete the following information about the equipment that you used to complete your audio track capture.

(a) Microphones

(b) Mixing desk and/or audio interface

(c) Multi-track hard disk recorder or software

(d) Effects and dynamic processors (hardware or software)

(e) Monitoring equipment

(f) Other equipment (e.g. DI box, pre amps)

**3** Complete the table below to show how you have recorded and processed each of your audio tracks.

| Track | Instrument | Position and capture | Effects and processing |
|---|---|---|---|
| 1 | | | |
| 2 | | | |
| 3 | | | |

**Task 3B: Multi-track Recording**

Title of piece recorded, with details of composer/original band or artist:

**4** Complete the following information about the equipment that you used when working on your recording:

(a) Microphones

(b) Mixing desk and/or audio interface

(c) Multi-track hard disk recorder or software

(d) Effects and dynamic processors (hardware or software)

(e) Monitoring equipment

(f) Other equipment (e.g. DI box, pre amps)

**5** Using the space below, and continuing on a separate page if necessary, draw and label diagrams to show how you arranged the microphones you used. You may attach photographs if you prefer.



*Turn over* ▶

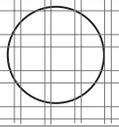
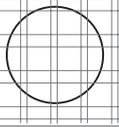
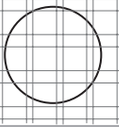
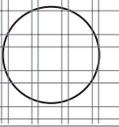
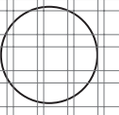
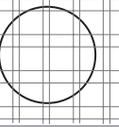
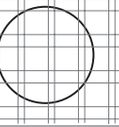
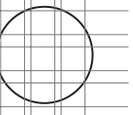
**6** Complete the table below to show how you recorded each track.

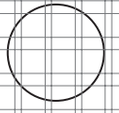
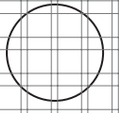
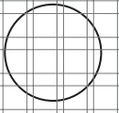
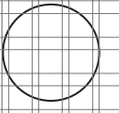
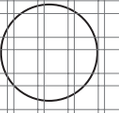
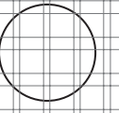
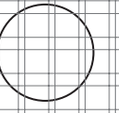
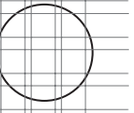
| Track | Instrument | Mic used/DI/ Overdubbed | Position and capture |
|---|---|---|---|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | | | |
| 11 | | | |
| 12 | | | |

| Track | Instrument | Mic used/DI/ Overdubbed | Position and capture |
|---|---|---|---|
| 13 | | | |
| 14 | | | |
| 15 | | | |
| 16 | | | |
| 17 | | | |
| 18 | | | |
| 19 | | | |
| 20 | | | |
| 21 | | | |
| 22 | | | |
| 23 | | | |
| 24 | | | |

**7** Complete the track sheet below.

**Track Sheet**

| | Track 1 | Track 2 | Track 3 | Track 4 | Track 5 | Track 6 | Track 7 | Track 8 |
|---|---|---|---|---|---|---|---|---|
| Instrument / Voice | | | | | | | | |
| EQ | | | | | | | | |
| FX | | | | | | | | |
| Dynamic processing | | | | | | | | |
| Panning (L-R) |  |  |  |  |  |  |  |  |
| Level | | | | | | | | |

| | Track 9 | Track 10 | Track 11 | Track 12 | Track 13 | Track 14 | Track 15 | Track 16 |
|---|---|---|---|---|---|---|---|---|
| Instrument / Voice | | | | | | | | |
| EQ | | | | | | | | |
| FX | | | | | | | | |
| Dynamic processing | | | | | | | | |
| Panning (L-R) |  |  |  |  |  |  |  |  |
| Level | | | | | | | | |



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| | Track 17 | Track 18 | Track 19 | Track 20 | Track 21 | Track 22 | Track 23 | Track 24 |
|---|---|---|---|---|---|---|---|---|
| Instrument / Voice | | | | | | | | |
| EQ | | | | | | | | |
| FX | | | | | | | | |
| Dynamic processing | | | | | | | | |
| Panning (L-R) | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Level | | | | | | | | |

**Task 3C: Composing using Music Technology**

Show which one of the three briefs you have used, and give the name of your composition.

| | |
|---|---|
| **Brief chosen:** | |
| **Title of composition:** | |

**8** Complete the following information about the equipment that you used when working on your composition

(a) Hardware (e.g. computer, keyboard etc.)

(b) Sequencing software (e.g. Cubase, Logic)

(c) Sound sources (e.g. GM, Hypersonic 2)

(d) Other software or resources (e.g. additional plug-ins, samples etc.)

**9** Explain how you have used music technology to develop and manipulate the sounds used in your composition by answering the following questions.

(a) Did you use any sample loops (e.g. drum loops, guitar riffs) in your composition?

Yes ☒ No ☒

If yes, list the loops that were used and state their source.

(b) Did you use any individual samples (e.g. sound effects)?

Yes ☒ No ☒

If yes, list the samples used and state their source.

(c) Did you use any synthesis?

Yes ☒ No ☒

If yes, state what settings you changed to achieve the desired sounds. Also state where you have used real time manipulation.

(d) Did you use any recorded audio tracks?

Yes ☒ No ☒

If yes, state what was recorded, how it was recorded, who played it, and whether it was improvised or not.

(e) Briefly describe any effects and processing that you applied to the sounds you used in your composition.

(f) Briefly describe any MIDI editing or shaping you used to enhance the musicality of your sequencing.

**Turn to page 20 for Section B: Declaration Form**

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## Section B: Declaration Form

**Teacher Declaration**

The candidate's activities have been kept under controlled conditions and no assistance has been given apart from any that is acceptable under the scheme of assessment.

| | | |
|---|---|---|
| **Signed** | **Print Name** | **Date** |
| **Centre Name** | | **Centre Number** |
| **Contact Telephone Number** | **E-mail Address (print clearly)** | |

**Candidate Declaration**

I declare that I have produced the work for Unit 3: Music Technology Portfolio 2 within the controlled conditions and without any external assistance apart from that which is allowed under the scheme of assessment.

| | | |
|---|---|---|
| **Signed** | **Print Name** | **Date** |

*By signing the above declaration you agree to your coursework being used to support Professional Development, Online Support and Training of both Centre-Assessors and Edexcel Examiners. Both the Teacher and Candidate Declarations must be signed before the work can be assessed. If you have any concerns regarding this please contact musicandmusictechnology@pearson.com*